

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/687,172 Confirmation No. 1113  
Applicant : Lawrence J. Andrews  
Filed : November 16, 2000  
Title : DEVICE FOR SECURING A SEALING MEMBER IN A  
PREDETERMINED POSITION  
Group Art Unit : 3676  
Examiner : Alison K. Pickard  
Customer No. : 28289

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE  
OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)**

Sir:

As assignee of record of the entire interest of the above-identified patent application, all powers of attorney previously given are hereby revoked and I hereby appoint the practitioners associated with **Customer Number 28289** to transact all business in the United States Patent and Trademark Office connected therewith.

Customer Number 28289 is the Customer Number for the law firm of The Webb Law Firm whose address is 700 Koppers Building, 436 Seventh Avenue, Pittsburgh, Pennsylvania 15219-1818, Telephone No. 412-471-8815.

**All correspondence and telephone calls should be addressed to Customer Number 28289. Ownership is established by an Assignment from the inventors of the above-identified patent application to Westinghouse Air Brake Technologies Corporation, which was recorded in the United States Patent and Trademark Office on November 16, 2000, at Reel 011251/Frame 0077.**

Attached to this Power is a Certificate Under 37 C.F.R. 3.73(b).

I, David M. Seitz, whose signature appears below, aver that as Assistant Secretary of Westinghouse Air Brake Technologies Corporation, I am empowered to sign this statement on behalf of the Assignee.

WESTINGHOUSE AIR BRAKE TECHNOLOGIES  
CORPORATION

By:



David M. Seitz  
Assistant Secretary

Date: 4/12/05

Assignee of Entire Interest



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Lawrence J. AndrewsApplication No.: 09/687,172 Filed: November 16, 2000Entitled: Device for Securing a Sealing Member in a Predetermined PositionWestinghouse Air Brake Technologies Corporation, a Delaware corporation,  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title, and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. [  ] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011251, Frame 0077, or for which a copy thereof is attached.

***OR***

B. [  ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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[  ] Additional documents in the chain of title are listed on a supplemental sheet.

[  ] Copies of assignments or other documents in the chain of title are attached.

*[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]*

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

4/12/05

Date

412/825-1142

Telephone number

David M. Seitz

Typed or printed name

Signature

Assistant Secretary

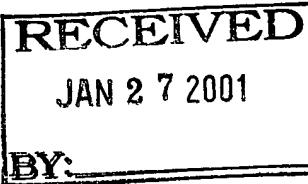
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**ASSISTANT SECRETARY AND COMMISSIONER  
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Washington, D.C. 20231

JANUARY 23, 2001

PTAS

JAMES RAY & ASSOCIATES  
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\*101524866A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 10/16/2000

REEL/FRAME: 011251/0077  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ANDREWS, LAWRENCE J.

DOC DATE: 10/11/2000

ASSIGNEE:

WESTINGHOUSE AIR BRAKE  
TECHNOLOGIES CORPORATION  
1001 AIR BRAKE AVENUE  
WILMERDING, PENNSYLVANIA 15148-0001

SERIAL NUMBER: 09687172

FILING DATE: 10/16/2000

PATENT NUMBER:

ISSUE DATE:

PAULA MCCRAY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

11-22-2000



O P E 101524866

To the Honorable Commissioner  
or copy thereof.

1. Name of conveying party(*MAILED: 20 2005*)  
Lawrence J. Andrews

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: 10-11-2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. (s): \_\_\_\_\_

B. Patent No. (s): \_\_\_\_\_

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed.

Name of Agent: James O. Ray, Jr.

Name: JAMES RAY & ASSOCIATES

Internal Address: \_\_\_\_\_

Street Address: 2640 PITCAIRN ROAD

City: MONROEVILLE State: PA ZIP: 15146

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James O. Ray, Jr.  
NAME OF PERSON SIGNING

*James O. Ray, Jr.*  
SIGNATURE

October 13, 2000  
DATE

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:

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PTO  
101600  
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109687172  
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109687172  
10/16/00

## **U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) Lawrence J. Andrews (hereinafter ASSIGNORS) by

**WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION**

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled:

### **DEVICE FOR SECURING A SEALING MEMBER IN A PREDETERMINED POSITION**

for which application for Letters Patent of the United States was executed on even date herewith, and all Letters Patent of the United States and corresponding Foreign patents to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

THE ASSIGNEES agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

THE ASSIGNEES agree(s) to execute all papers necessary in connection with any interference or litigation which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereof and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

Lawrence J. Andrews  
LAWRENCE J. ANDREWS

10/11/00  
DATE